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(to be used for all correspondence after initial filing)

Applicati n Number 09/700,950

Filing Date November 20, 2000

First Named Inventor Dyksterhouse

Group Art Unit 1732

Examiner Name Leo B. Tentoni

Attorney Docket Number 4052-000002/USD

| Total Number of Page | | Attorn | ey Docket Number | 4052- | 000002/USD | | | 9 | |
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| ENCLOSURES (check all that apply) | | | | | | | | | |
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| Response to Miss Incomplete Applic | | | |] | | | | | |
| Response to Parts under 3 1.52 or 1.53 | | | | | | | | | |
| | SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | |
| Firm or Harness, Dickey & Individual name | | Pierce, P.L.C | | orney Name na M. Budde | | Reg. No. 35,085 | | | |
| Signature | anna M | Buda | le_ | | | | | | |
| Date | January 20, 2003 | | - | | | | | - | |

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

| Trademark Office of the date indicated below. | | | | | | | | |
|---|---------------|------|------------------|--|--|--|--|--|
| Typed or printed name | Anna M. Budde | | | | | | | |
| Signature | anna M Budde | Date | January 20, 2003 | | | | | |

U.S. Patent and Traden Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Application Number | 09/700,950 | Da | | | | |
| Filing Date | November 20, 2000 | MECA | | | | |
| First Named Inventor | Dyksterhouse | | | | | |
| Examiner Name | Leo B. Tentoni | | | | | |
| Group / Art Unit | 1732 | 10 82000 | | | | |
| Attorney Docket No. | 4052-000002/USD | 77 | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | | | | FEE C | ALCULATION (continued) | " UN |
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| | | | | 3. ADDITIONAL FEES | | | | | |
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| Deposit Account: | | | | Fee | F | Foo | | | |
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| Account | 08-0750 | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Number | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Deposit | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Account | Harness, Dick | ey & Pierce, P.L.C. | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| Name | | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
| | | ed to: (check all that apply) | | 1805 | 4.040* | 4005 | 4 0 40 | Examiner action | |
| | | Credit any overpayments during the pendency of this application | ١ | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | 1 1 |
| | | , except for the filing fee | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| _to the above-identi | | | | 1252 | 410 | 2252 | 205 | Extension for reply within second | 410 |
| | | ALCULATION | | 1253 | 930 | 2253 | 465 | month Extension for reply within third month | \vdash |
| 1. BASIC FIL Large Entity | ING FEE Small Entity | | | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth | |
| | ee Fee | Fee Description | | | ŕ | | | month | |
| 1 | ode (\$) | Fee Paid | _ | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| | 001 375 | Utility filing fee | _ | 1401 1402 | 320 320 | 2401 2402 | 160 | Notice of Appeal | |
| | 002 165 | Design filing fee | 4 | 1402 | 280 | 2402 | 160 140 | Filing a brief in support of an appeal | — |
| | 003 260 | Plant filing fee | 4 | 1403 | 200 | 2403 | 140 | Request for oral hearing | |
| | 004 375 005 80 | Reissue filing fee | - | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1005 160 2 | 005 60 | Provisional filling fee | ┙ | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | SUBTOTA | AL (1) (\$) 0 | | 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | |
| - EVTD 4 01 4 11 | | | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| 2. EXTRA CLAIM | FEES | Extra Fee from Fee | | 1502 | 470 | 2502 | 235 | Design issue fee | |
| | | Claims below Paid | | 1503 | 630 | 2503 | 315 | Plant issue fee | |
| Total Claims | -20 ** = | 0 X = 0 |] | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Independent Claims | -3 ** = | 0 X = 0 | 7 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| | | | ╛ | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent | | X = 0 | | | | | | Recording each patent assignment | |
| Large Entity | ı Small Entit | v | _ | 8021 | 40 | 8021 | 40 | per property (times number of properties) | |
| Fee Fee | Fee Fe | _ .a | | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection | \vdash |
| Code (\$) | Code (\$ | | | | | | | (37 CFR § 1.129(a)) | |
| 1202 18 | 2202 9 | Claims in excess of 20 | | 1810 | 750 | 2810 | 375 | For each additional invention to be | |
| 1201 84 1203 280 | 2201 42 2203 14 | | d | | | | | examined (37 CFR § 1.129(b)). | |
| | | ** Baissus independent claims au | | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | |
| 1204 84 | 2204 42 | original patent | | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 a over original patent | and | | | | | | |
| | | | | Other fee (specify) | | | | | |
| SUBTOTAL (2) (\$) 0 | | | | | | | | · ~ ~ | , |
| | | | | *Redu | ced by Ba | asic Filin | g Fee P | aid SUBTOTAL (3) (\$) 410 | ; '-' |
| **or number previ | ously paid, if g | reater; For Reissues, see above | | | | | | <u> </u> | |
| | | | | | | | | | |

| Name (Print/Type) Anna M. Budde Registration No. Attorney/Agent) 35,085 Telephone (248) 648 600 Signature Date January 20, 2003 | SUBMITTED BY | * | 1 | | Cor | nplete (if applicable) |
|--|-------------------|---------------|----------------------------------|--------|-----------|------------------------|
| Signature Date January 20, 2003 | Name (Print/Type) | Anna M. Budde | Registration No. Attorney/Agent) | 35,085 | Telephone | (248) 646600 |
| | Signature | anna mB | udel | - | Date | January 20, 2003 |

WARNING: Information on this form may become public. Credit card information should not be

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

7-29-03

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/700,950

Filing Date:

November 20, 2000

Applicant:

Joel A. DYKSTERHOUSE

Group Art Unit:

1732

Examiner:

Leo B. Tentoni

Title:

METHOD OF PREPREGGING WITH RESIN AND NOVEL

PREPREGS PRODUCED BY SUCH METHOD

Docket No.:

405200002USD

Reply Under 37 C.F.R. § 1.111

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

This is Applicants' response to the Office Action mailed August 30, 2002 which claims 1-80 were rejected. Applicants respectfully request withdrawal of the rejections and reconsideration of the claims in view of the following amendments and comments.

Applicant petitions for a two-month extension under 37 U.S.C. § 1.136(a) for filing this Reply. A check for the fee due for the petition accompanies this Reply. With the two-month extension, this Reply is due by January 30, 2003.

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AMENDMENTS

In the Description:

On page 1, after the title and before the section "Field of the Invention," insert the following new section.

(NEW)

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a national stage application under 35 U.S.C. § 371 of PCT/US98/14122, filed July 8, 1998, which is a continuation-in-part of United States Patent Application No. 08/890,574 filed on July 9, 1997, now U.S. Patent No. 5,911,932, issued July 15, 1999.

In the Claims:

Please cancel claims 1-51 and 59-61.

Please amend claims 56-58, 62, 70, 72, 74, and 78. See Attachment Showing Claim Amendments for a marked up version of the amended claim in which insertions are underlined and deletions are bracketed.

- Julia
- 56. (amended) A prepreg material according to claim 52, comprising a fibrous reinforcement selected from the group consisting of glass fibers, carbon fibers, graphite fibers, polymeric fibers, aramid fibers, and combinations thereof.
- 57. (amended) A prepreg material according to claim 52, wherein the fibrous reinforcement comprises a high silica glass fiber.
- 58. (amended) A prepreg material according to claim 52, wherein the fibrous reinforcement is coated with a sizing or finjshing material.